

BZ-A-000782

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CORRESPONDENCE
CONTROL



DEC 13 2004

04-RF-01254

Gary Morgan
D&D Program Lead
DOE, RFFO

TRANSMITTAL OF THE SEWAGE TREATMENT PLANT (BUILDINGS T974A, 974, 977, 988, 988A, 995, 995-AB-1, 995-AB-2, 995-C-1, 995-C-2, 995-C-3, 995-C-4, 995-C-5, 995-IC1, 995-IC2 AND 995-IC3) - RECONNAISSANCE LEVEL CHARACTERIZATION REPORT (RLCR)/PRE DEMOLITION SURVEY REPORT (PDSR) - DWF-083-04

Provided for your review and approval is the enclosed subject report for the Sewage Treatment Plant. This report characterizes the physical, chemical and radiological hazards associated with these facilities, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results.

Prior to the RLCR/PDSR for the Sewage Treatment Plant, some of the facilities were anticipated RFCA Type 1 facilities and some were anticipated Type 2 facilities. However, based upon this RLCR/PDSR and subject to concurrence by the CDPHE, the Sewage Treatment Plant facilities in this report are considered RFCA Type 1 Facilities pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999) and are acceptable for demolition.

Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

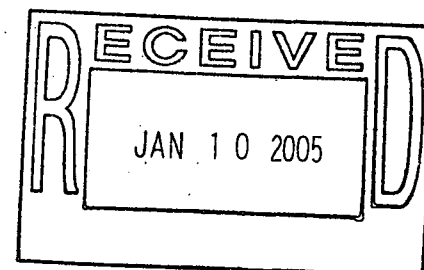
Dennis W. Ferrera

Dennis W. Ferrera
Vice President and Project Manager
Remediation, Industrial D&D and Site Services

DLP:pvt

Enclosure:
As Stated

Orig. and 1 cc - G. Morgan



ADMIN RECORD

CORRES. CONTROL OUTGOING LTR. NO.		
DOE ORDER 4700.1		
04-RF-01254		
DIST.	LTR	EN
DIETER, T.J.		
FERRERA, D.W.	X	
LINDSAY, D.C.		
LONG, J.		
LYLE, J.L.		
MARTINEZ, L.A.		
PIZZUTO, V.M.		
SHELTON, D.C.		
SPEARS, M.S.		
TUOR, N.R.		
CAMERON, A.G.		
BEAN, C.		
CLARK, D.		
FREIBOTH, C.	X	X
GIBBS, F.	X	
GOLDEN, L.	X	X
HUMISTON, T.		
JENKINS, T.		
NESTA, S.	X	
PARSONS, D.	X	X
WIEMELT, K.		
PRIMROSE, A.	X	
LINSINIGLER, H.		
SWARTZ, M.		
CABLE, J.		
NININGER, R.		
CORRES. CONTROL	X	X
ADMIN RECD/T130G	X	X
TRAFFIC		
PATS/130		
CLASSIFICATION:		
UCNI		
UNCLASSIFIED	X	Y
CONFIDENTIAL		
SECRET		
AUTHORIZED CLASSIFIER		
SIGNATURE: <i>4/1/04</i>		
CJ <i>4/1/04</i>		
Date: <i>12/09/04</i>		
IN REPLY TO RFP CC NO.:		
ACTION ITEM STATUS:		
<input type="checkbox"/> PARTIAL/OPEN		
<input type="checkbox"/> CLOSED		
LTR APPROVALS:		
ORIG. & TYPIST INITIALS:		
DLP:pvt		

RF-46489 (Rev. 9/94)

Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 10808 Highway 93, Unit B, T130F, Golden, CO 80403-8200 ♦ (303) 966-6458

BZ-A-000783

STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

December 23, 2004

Mr. Joe Legare
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: Reconnaissance Level Characterization Report (RLCR)/ Pre-Demolition Survey Report (PDSR) for Buildings 995, 974, 977, 988, 988A, T974A, 995-AB-1, 995-AB-2, 995-C-1, 995-C-2, 995-C-3, 995-C-4, 995-C-5, 995-IC1, 995-IC2, & 995-IC3 – Concurrence

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the RLCR/PDSR for the Sewage Treatment Plant Closure Project for Buildings 995, 974, 977, 988, 988A, T974A, 995-AB-1, 995-AB-2, 995-C-1, 995-C-2, 995-C-3, 995-C-4, 995-C-5, 995-IC1, 995-IC2, & 995-IC3, Revision 0 dated December 9, 2004. This RLCR/PDSR was received on December 23, 2004. Based on information contained in the RLCR/PDSR, we are hereby concurring with the determination that Buildings 995, 974, 977, 988, 988A, T974A, 995-AB-1, 995-AB-2, 995-C-1, 995-C-2, 995-C-3, 995-C-4, 995-C-5, 995-IC1, 995-IC2, & 995-IC3 are Type 1 facilities.

As part of the Sanitary Sewer System being dispositioned by ER and D&D, the actions being performed need to be appropriately integrated so that the disposition of these facilities and disruption (plugging or removal) of the influent and effluent lines associated with these facilities can be properly performed and documented in the closeout report(s) for the Sewage Treatment Plant and Sanitary Sewer System.

In addition, buildings 974 and 977 are stated (in the Historical Site Assessment Report) to have been constructed over previously existing sand drying beds. As such, care should be taken during removal of the current structures to prevent inadvertent destruction or removal of these sand drying beds. Upon completion of the demolition of Buildings 974 and 977 an assessment of the condition of these sand drying beds needs to be performed to determine if solid waste remains that must be remediated (properly characterized and removed for offsite disposal). The consultative process should be utilized to keep us informed of the ongoing activities regarding the characterization and disposition of these sand drying beds, with specific agreements/approvals recorded in Contact Records as appropriate.

If you have any questions regarding this correspondence please contact me at (303) 692-3367 or David Kruchek at (303) 692-3328.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Gary Morgan, DOE
Mark Aguilar, EPA
Duane Parsons, KH
Sam Garcia, EPA

Cameron Freiboth, KH
Dave Shelton, KH
Steve Nesta, KH
Administrative Records Building T130G